

# Social Networks & Archival Context (SNAC) for Improved Archival Research —SIA 2018—

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AN  
INTERNATIONAL  
COOPERATIVE  
PROGRAM

snac

SOCIAL NETWORKS  
& ARCHIVAL CONTEXT

# Outline

- Background
- Rationale for Cooperative
- Cooperative
- Members Roles and Obligations
- Personas
- Partnerships
- Connecting to external sources
- External sources to SNAC Constellations
- Why contribute?
- Demo (SNAC Prototype)

# Background

- Started as a project in 2010
- Evolved to a cooperative program
- Received grants to accomplish specific tasks
  - Develop sustainable cooperative
  - Develop match/merge processing programs
  - Advance research & development of methods and software
- 15 member institutions
- Four working groups
  - Editorial policy and standards
  - Communications
  - Technology
  - SNACschool



*“A vast Global reliable social-document network  
connecting the past to the present to the future!”*

credit: Daniel V. Pitti, IATH, University of Virginia

# Rationale for Cooperative

- Economy of sharing descriptive work: cooperatively curate the data
- Link the people descriptions to one another and to record descriptions: build the social-document network
- An international, Internet-based “linked archival authority system”

# Cooperative

- First pilot phase: 2015-2017
  - User Interface
  - Content Guidelines
  - Administration and Governance Infrastructure
  - Membership Structure
  - Technical Back End
- Cooperative host: U.S. National Archives and Records Administration (NARA)
- Technology infrastructure host: Institute for Advanced Technology in the Humanities, University of Virginia

# Member Roles and Obligations

- Quality evaluation and feedback on identity matching
- Develop standards, editorial policies, best practices, including controlled vocabularies (occupations, functions related to the entity that we are describing, etc.)
- Design of editing interface
- Refinement of public research interface
- Develop training programs
- Public and community outreach
- Develop and participate in governance

# Purpose of Personas

To create **reliable** and **realistic** representations of key audience segments

## SNAC Editing UI



# Effective Personas

- Represent a **major user group**
- Express and focus on the **major needs and expectations** of key user groups
- Give a clear picture of **users' expectations** and how they're likely to use the site
- Aid in uncovering **universal features and functionality**
- Describe real people with **backgrounds, goals, and values**

Archivist

Archivist

Archivist

Cataloger

Cataloger

Cataloger

Cataloger

# Creating Personas

Common to both

Common to both

Common to both

Common to both



# Stacy

## Special Collections Archivist

Private Research University, Southeastern U.S.



### Educational Level:

M.A. Public History / M.L.I.S.

### Outside of Work:

- Volunteer for local environmental justice organization
- Runs, hikes, rock climbs

### Repository Focus:

American literary collections

### Goal for SNAC Participation:

To reveal connections between literary figures across her institution's archival collections

### Frequent Collaborators:

- Rare Book and Manuscripts cataloger
- Student workers
- Special Collections Director

### Tools Used:

- Archivists' Toolkit
- MarcEdit
- Voyager ILS

### Future:

- ArchivesSpace

### Standards Used:

DACS



EAD



MARC



### Scenarios:

- Because her institution produces a large volume of minimal MARC records for accessions, Stacy needs to load stub-level constellations to serve as placeholders until related collections are fully processed.
  - Stacy would like to receive alerts when these stub-level identity constellations are augmented by other Cooperative members.
- As part of an NEH grant project, Stacy needs to create relationships between individuals and organizations using a highly discrete relationship vocabulary.
  - Stacy would like to export relationship data in RDF/XML and JSON in order to create d3 graphs and other visualizations.



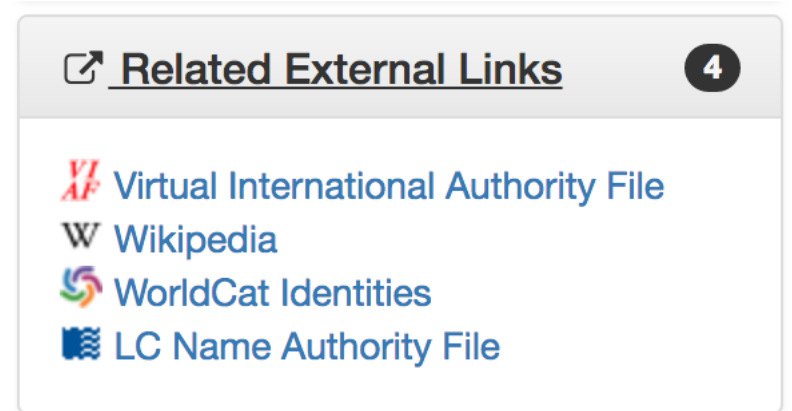
# Partnerships

- ArchivesSpace
  - Collection management application
- FamilySearch
  - Largest genealogy organization in the world

# Connecting to external sources

SNAC Constellations include links to:

- Virtual International Authority File (VIAF)
- Wikipedia
- WorldCat Identities
- Library of Congress Authority File



# External sources to SNAC Constellations

## Wikipedia

### External links [\[ edit | edit source \]](#)

- The [Flanner House \(Indianapolis, Ind.\) records](#) are available at the [Ruth Lilly Special Collections & Archives](#), [IUPUI University Library](#).
- Entry for [Flanner House](#) available through the [Social Networks and Archival Context](#) portal.

#### Authority control

[WorldCat Identities](#) · [VIAF: 151412477](#) · [LCCN: n92023278](#) · [SNAC: w6r53h5z](#)

## Wikidata

- ~128k SNAC constellations matched to Wikidata items

SNAC Ark ID

w6r53h5z

# Why contribute?

- People-focused
- Cross-collection searching
- Easy browsing by subject, person, family, corporate body
- Links out to existing description (WorldCat, finding aids)
- Visualizations

# Social Networks and Archival Context

<http://snaccooperative.org/>

All Types ▾

Search for...

Search



Image from Wikimedia Commons  
unknown - Public Domain

Owen, Catherine Dale



Image from Wikimedia Commons

Słowikowski, Mieczysław  
Zygfryd



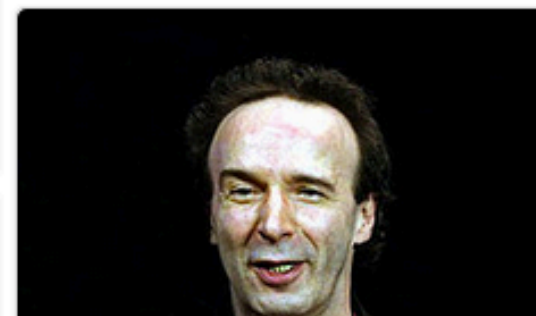
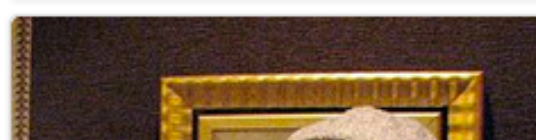
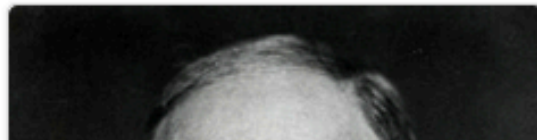
Image from Wikimedia Commons  
CC BY 2.0

Dey, Susan, 1952-...



Image from Wikimedia Commons  
anonymous - Public Domain

Peter Lombard, Bishop of  
Paris, approximately  
1100-1160





# Flanner House (Indianapolis, Ind.)

## Dates:

Active 1936

Active 1992

## History notes:

Flanner House, a social service center for the Indianapolis, Indiana African-American community, promotes the social, moral, and physical welfare of African-Americans, particularly youth. It was established in 1903 by Frank Flanner, a local mortician, under the name of Flanner Guild and was the first settlement house for African-Americans in the city. Programs and activities have included a day nursery, training for men and women, self-help projects such as housing construction, and public health programs including preventive medicine. Its current mission offers area residents a variety of direct and decentralized social services, child care, youth and senior citizen programs, and cultural and recreational activities.

From the description of Records, 1936-1992. (Indiana University - Purdue University Indianapolis). WorldCat record id: 279305215

Founded in Indianapolis in 1898, Flanner House was a settlement house for aiding black rural immigrants adjust to northern urban life, and was the first agency in the city devoted to the social service needs of the black community. Based on a self-help philosophy, Flanner House provided social, vocational, health, and housing services. It is still active, having led the way for the establishment of other human service agencies.

From the description of Records. 1946-1954. (Indiana Historical Society Library). WorldCat

## Links to collections

[Archival Collections](#) **11**

[Related Resources](#) **1**

[Related External Links](#) **3**

## Related names in SNAC

[People](#) **9**

[Families](#) **0**

[Organizations](#) **3**

Direct **Implied**

associatedWith [Flanner House \(Indianapolis, Ind.\)](#). [Laundry School](#).  
associatedWith [Indianapolis recorder](#).  
associatedWith [Indianapolis Redevelopment Commission](#).

## Constellation Options

### Information

[Collection Locations](#)

[Detailed View](#)

[Constellation History](#)

[Source Summary](#)

### Visualizations

[Connection Graph](#)

[Radial Graph](#)

### Export As

[Constellation JSON](#)

[EAC-CPF XML](#)

## Constellation Information



# Links to Collections

- Creator of
- Referenced in
- Other
- Usually links out to WorldCat
- Can link to CMS, website, etc.

## Links to collections

### Archival Collections

11

creator of

referenced in

other

[Fox, O. James. Collection, 1945-2002.](#)

Indiana Historical Society Library

[Flanner House \(Indianapolis, Ind.\). Records, 1946-1954.](#)

Indiana Historical Society Library

[Flanner House \(Indianapolis, Ind.\). Records, 1936-1992.](#)

Indiana University - Purdue University

Indianapolis, IUPUI

### Related Resources

1

[Indianapolis, 1971:](#)

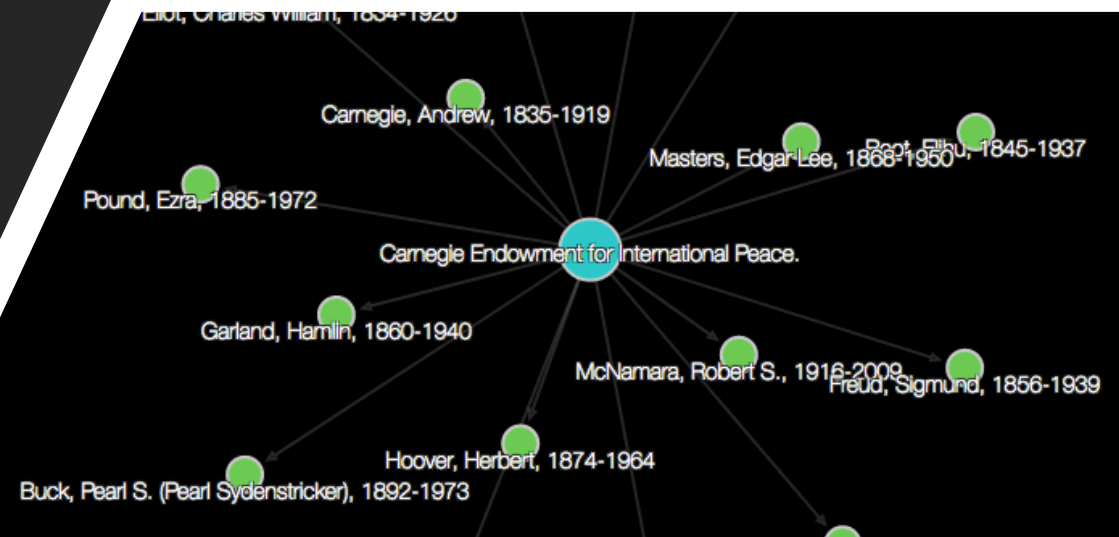
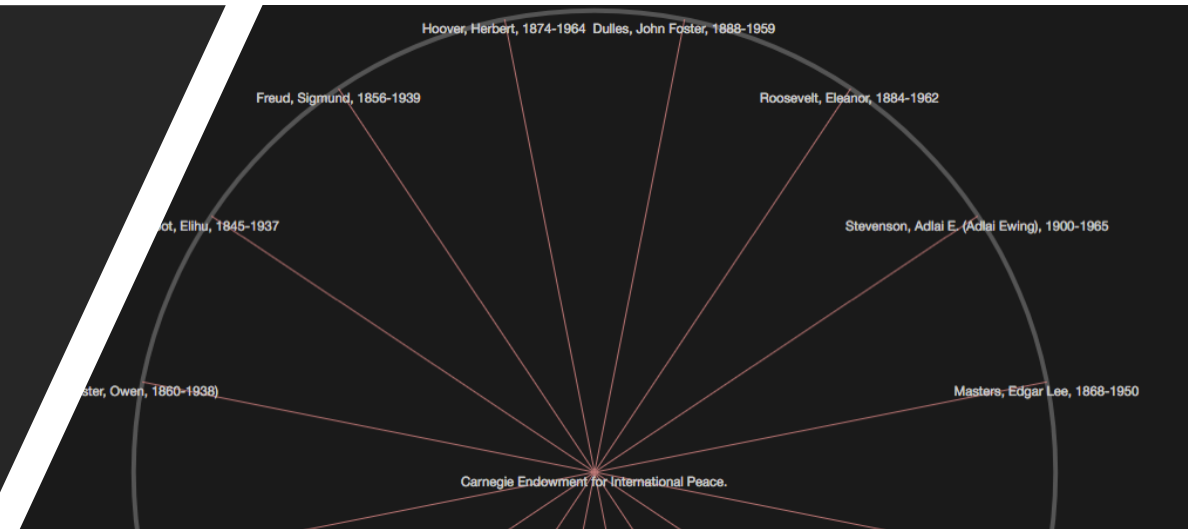
creatorOf

### Related External Links

3

# Visualizations

- Clickable connections
- 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> degree of connections
- With or without captions





# Dashboard

## Getting Started

Welcome, Mairelys, this is your dashboard. This column shows the most recently published Constellations across SNAC. The second column shows Constellations you have checked out for editing and those you are currently editing in other browser windows. It also provides a button to create a new Constellation object. The last column gives quick access to searching and other functionality depending on your permission level.

### View Recently Published

Browse interesting and recently published Constellations from all of SNAC

McLane, Louis, 1786-1857

Dalling and Bulwer, Henry Lytton

### Create New Constellation

Use the button below to create a new constellation

[+ Create New Constellation](#)

### In Progress Edits

Continue where you left off on one of the following Constellations.

### Locked Edits

You have the following Constellations open in a browser for editing. You may unlock them by clicking below, however your changes not previously saved may

[Advanced Search](#)

# Editing a Constellation

- Core Data
- History
- Demographics
- Relations
- Corporate Description  
(French only?)
- Control

## Flanner House (Indianapolis, Ind.)

**Instructions:** When saving an Identity Constellation, the *Entity Type* and at least one *Name Entry* are required.

Core Data

History ▾

Demographics ▾

Relations ▾

Corporate Description ▾

Control ▾

### Core Data

#### Constellation Information

**Entity Type \***


corporateBody x ▾


#### Name Entries \*


+ Add New Name Entry


### User Actions

You may perform any of the following actions on this constellation.

 Save & Continue ?

 Save & Dashboard ?

 Save & Send for Review ?

 Cancel ?

You may write an optional save log message here...

### Identity Constellation Identifier(s)

**Permalink** <http://n2t.net/ark:/99166/4w6r53b5z>

Exist Dates

Places

General Contexts

Structure or Genealogies

# Biograp

Flanner House, a social service center for the Indianapolis, Indiana African-American community, promotes the social, moral, and physical welfare of African-Americans, particularly youth. It was established in 1903 by Frank Flanner, a local mortician, under the name of Flanner Guild and was the first settlement house for African-Americans in the city. Programs and activities have included a day nursery, training for men and women, self-help projects such as housing construction, and public health programs including preventive medicine. Its current mission offers area residents a variety of direct and decentralized social services, child care, youth and senior citizen programs, and cultural and recreational activities.

From the description of Records, 1936-1992. (Indiana University - Purdue University Indianapolis). WorldCat record id: 279305215  
Founded in Indianapolis in 1898, Flanner House was a settlement house for aiding black rural immigrants adjust to northern urban life, and was the first agency in the city devoted to the social service needs of the black community. Based on a self-help





SCM



Edit



Trash

 Save & Continue Save & Dashboard Save & Send for Review Cancel

You may write an optional save log message here...

## Identity Constellation Identifier(s)

**Permalink** <http://n2t.net/ark:/99166/w6r53h5z>

Core Data

History ▾

Demographics ▾

Relations ▾

Corporate Description ▾

Control ▾

Resource Relations

**Internal CPF Relations**

External CPF (Same As)

Other Entity IDs (Same As)

## Internal CPF Relations

**+ Add New Constellation Relation**



Flanner House  
(Indianapolis, Ind.)



associatedWith



Blackburn, Cleo.



SCM



Edit



Trash

**Target**

**Blackburn, Cleo.**

<http://n2t.net/ark:/99166/w6zg6rq4>

[View](#)

**Type**

associatedWith

**Descriptive Note**



Save & Continue



Save & Dashboard



Save & Send for Review



Cancel



You may write an optional save log message here...

### Identity Constellation Identifier(s)

**Permalink** <http://n2t.net/ark:/99166/w6r53h5z>

Thanks!